

FORM PTO-1390 (Modified)  
(REV 11-98)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

12012/1-1-12

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

**09/719415**INTERNATIONAL APPLICATION NO.  
**PCT/DK99/00313**INTERNATIONAL FILING DATE  
**10 June 1999**PRIORITY DATE CLAIMED  
**12 June 1998**

TITLE OF INVENTION

**A METHOD IN QUALITY CONTROL OF A SPECTROPHOTOMETER****525 Rec'd PCT/PTO 12 DEC 2000**

APPLICANT(S) FOR DO/EO/US

**Heine Hansen**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ A copy of the International Search Report (PCT/ISA/210).
8. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). **(Unexecuted)**
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 13 to 20 below concern document(s) or information included:**

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☒ Certificate of Mailing by Express Mail
20. ☐ Other items or information:

- 1) Request for International Application under PCT filed June 10, 1999 (Serial No. PCT/DK99/00313);
- 2) Form PCT/IB/308 dated December 23, 1999 indicating that the International Bureau has designated the international application to the Patent Offices in EP, JP, and US; and
- 3) Return postcard.

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.53) <b>09/719415</b>		INTERNATIONAL APPLICATION NO. <b>PCT/DK99/00313</b>		ATTORNEY'S DOCKET NUMBER <b>12012/121412</b>	
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21. The following fees are submitted:				<b>CALCULATIONS PTO USE ONLY</b>	
<b>BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5) ) :</b>					
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....				\$1,000.00	
<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....				\$860.00	
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....				\$710.00	
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....				\$690.00	
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) .....				\$100.00	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than _____ months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30				\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	42 - 20 =	22	x \$18.00	\$396.00	
Independent claims	2 - 3 =	0	x \$80.00	\$0.00	
Multiple Dependent Claims (check if applicable).				<input type="checkbox"/>	\$0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$1,386.00	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).				<input type="checkbox"/>	\$0.00
<b>SUBTOTAL =</b>				\$1,386.00	
Processing fee of \$130.00 for furnishing the English translation later than _____ months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				+	\$0.00
<b>TOTAL NATIONAL FEE =</b>				\$1,386.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).				<input type="checkbox"/>	\$0.00
<b>TOTAL FEES ENCLOSED =</b>				\$1,386.00	
				Amount to be:	\$
				refunded	
				charged	\$

☒ A check in the amount of **\$1,386.00** to cover the above fees is enclosed.

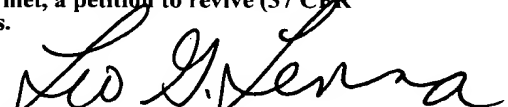
☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **02-4467** A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

**SEND ALL CORRESPONDENCE TO:**

**Maurice B. Stiefel, Esq.**  
**BRYAN CAVE LLP**  
**245 Park Avenue**  
**New York, NY 10167**  
**Tel. No. (212) 692-1838**  
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 SIGNATURE

**Leo G. Lenna**  
 NAME

**42,796**  
 REGISTRATION NUMBER

**December 12, 2000**  
 DATE

09/719415

526 Rec'd PCT/PTO 12 DEC 2000

Docket No.: 12012/121412

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re National Application of :

Heine Hansen

International Appln. No. PCT/DK99/00313

International Filing Dated: 10 June 1999

Filed Concurrently Herewith On December 12, 2000

For: **A METHOD IN QUALITY CONTROL OF  
A SPECTROPHOTOMETER**

**CERTIFICATE OF EXPRESS MAILING**

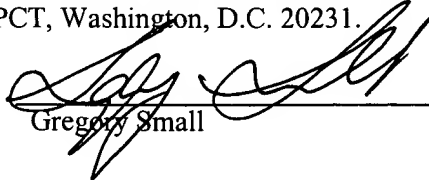
"Express Mail" Mailing Label No.: EL715972307US

Date of Deposit: December 12, 2000

I hereby certify that the following:

- ☒ This Certificate of Express Mailing
- ☒ Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) (Form PTO-1390 (Modified) (2 p. in duplicate)
- ☒ Published International Application (60 pp.)
- ☒ Unexecuted Declaration and Power of Attorney (Form PTO/SB/01) (3 pp.)
- ☒ International Search Report (2 pp.)
- ☒ International Preliminary Examination Report (58 pp.)
- ☒ Preliminary Amendment (4 pp.)
- ☒ Check in the amount of \$1,386.00 to cover filing fee
- ☒ Notice Informing The Applicant Of The Communication Of the International Application To the Designated Offices (Form PCT/IB/308 2 pp.)
- ☒ Request for International Application PCT/DK99/00313 (Form PCT/RO/101) (3 pp.)
- ☒ Demand for International Preliminary Examination under Article 31 filed\ December 11, 1999 (3 pp.)
- ☒ Information Disclosure Statement (2 pp. in duplicate)
- ☒ PTO-1449 Form to Information Disclosure Statement including references
- ☒ Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the Date of Deposit indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

  
Gregory Small

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245 Park Avenue  
New York, New York 10167-0034  
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